Manhole Inspection Summary M			Manho	ole # S21YY1012	MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 21	IYY1 Node: <b>012</b>	Status: Found		Insp Date: 11/28/06 8:	53 AM
Incomplete Cor	omplete Comments Crew: IB, FW, WM, BH				
			Ins	pector: <b>Morris, W</b> Firm: <b>RKK</b>	
Location	Address: 106 CRO	SS KEYS RD	Cross	Street: FALLS RD	
Manhole	Type: Inline	Location: Roadway	Groun	d Conditions: <b>Dry</b>	
	☐ Prev. Rehab	Weather: <b>Dry</b>	Subjec	t To Ponding: <b>None</b>	
Comments					
Cover	Shape: Circular	Diameter: 24	(in.) Length:	(in.) Dist A/B Grade: 0	(in.)
	Type: Sanitary	Condition: Sou	nd Cov	er Material: Cast Iron	
Properties:	☐ Bolted ☐ Ven	ted	☐ Water Tight In	sert	
Frame	Offset: 0 (in.)	Condition: Sound	☐ Cracked	✓ Leaks	
Chimney / Fra	me Adjustment	Z Exists Material: Bric	k	Parged Height: 1	<b>5</b> (in.)
Condition:	✓ Sound ☐ Crack	ked Root Intrusion	Loose Brick	Deteriorated	
Infiltration:	None ✓ Joint	Cracks Morta	Roots V	Vall	
Corbel	Material: Brick	☐ Parg	ed Type: <b>Conc</b>	entric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: Brick	☐ Parg	ed		
Shape:	<b>Circular</b> D	iameter: <b>42</b> (in.) Lenç	yth: (in.)		
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	Loose Brick	Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	ar Roots [	☐ Wall	
Bench	✓ Exists Material:	Brick	☐ Parged <a>✓</a>	Debris (not Condition rel	ated)
Condition:	✓ Sound ☐ Crack	ked Root Intrusion	Deteriorated	Leaks Debris	
Channel	Material: Brick	☐ Parg	ed Debris (no	ot Condition related)	
Channel E	xposure: Fully Ope	n Junc Dist: 0	nearest .5 ft.	Azimuth:	
Condition:	✓ Sound ☐ Crack	ked Root Intrusion	Deteriorated	☐ Leaks ☐ Debris	
Steps	Count: 12 Missing	g: <b>0</b> Corroded			
Surcharge	Evidence Of Sur	charge Depth:	ft.)	charge Present	

# **Manhole Inspection Summary**

## Manhole # S21YY1012MH

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#### **Location View**



#### Defect



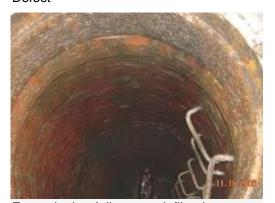
Frame leaks. Adjustment infiltration - other side.

### Top View



Evidence of surcharge - Bench debris.

#### Defect



Frame leaks. Adjustment infiltration.

### **Manhole Inspection Summary**

#### Manhole # S21YY1012MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 18.27 (ft.) Flow Characteristics: Fast

Deposits:  $\subseteq$  None  $\subseteq$  Mud  $\subseteq$  Sludge  $\subseteq$  Debris  $\subseteq$  Grease

Silt Depth: (in.) Deposits Extent:

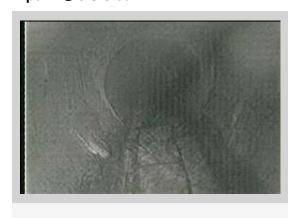
Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and	Bar (	Ang	led)	
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Pipe Material: Clay

Invert Depth: 18.12 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection